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LIST OF REFERENCES CITED BY APPLICANT

(Use Several Sheets if Necessary)

FORM PTO-1449



DOCKET NO.:
APPLICANT:

1946/1A483-US8 SERIAL NO: 09/760,307
Sam J. Milstein et al. FILING DATE: January 11, 2001
CONFIRMATION NO: 8759

U.S. PATENT DOCUMENTS

<u>*EXAMINER INITIALS</u>	<u>DOCUMENT NUMBER</u>	<u>DATE</u>	<u>NAME</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>FILING DATE</u>
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FOREIGN PATENT DOCUMENTS

<u>*EXAMINER INITIALS</u>	<u>DOCUMENT NUMBER</u>	<u>DATE</u>	<u>COUNTRY</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>TRANSLATION YES</u>	<u>NO</u>
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OTHER REFERENCES

(INCLUDING AUTHOR, TITLE DATE, PERTINENT PAGES, ETC.)

*EXAMINER INITIALS

- 1. Brown, G. and Foubister, A.J., *J. Med. Chem.* 27:79-81 (1984)

EXAMINER:

L. Channe Vajjala

DATE CONSIDERED: 11-28-01

*EXAMINER:

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Sheet 1 of 3

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Form PTO-1449 (Rev. 10-92) [modified]							Docket No.: 1946/1A483-US8	Application No.:09/760,307		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION										
(use several sheets if necessary)										
							Applicants: Sam J. Milstein, et al.			
							Filing Date: 1/11/01 Group Art Unit:			

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER						DATE	NAME OF PATENTEE OR APPLICANT		CLASS	SUB-CLASS	FILING DATE
	4	0	6	1	4	6	6	12/6/77	Sjoholm et al.	23	230	10/14/75
	4	1	4	7	7	6	7	4/3/79	Yapel	424	22	9/30/77
	4	2	3	8	5	0	6	12/9/80	Stach, deceased et al.	424	319	6/29/78
	4	2	3	9	7	5	4	12/16/80	Sache et al.	424	183	10/25/77
	4	4	4	2	0	9	0	4/10/84	Kakeya et al.	424	178	3/24/78
	4	4	6	2	9	9	1	7/31/84	Higuchi et al.	424	177	6/11/82
	4	6	9	2	4	3	3	8/8/87	Hostetler et al.	514	12	8/1/85
	4	7	0	3	0	4	2	10/27/87	Bodor	514	56	12/17/85
	4	7	5	7	0	6	6	7/12/87	Shiokari et al.	514	210	7/12/88
	4	8	3	5	3	1	2	5/30/89	Itoh et al	564	205	7/2/86
	4	8	7	3	0	8	7	10/10/89	Morishita et al.	424	433	10/10/89
	4	9	0	0	7	3	0	2/13/90	Miyauchi	514	12	2/13/90
	5	0	6	6	4	8	7	11/19/91	Morelle et al.	424	68	9/12/89
	5	1	4	9	7	8	2	9/22/92	Chang et al.	530	326	8/19/98
	5	2	7	1	9	6	1	12/21/93	Mathiowitz et al.	427	213	12/21/93
	5	3	5	2	4	6	1	10/4/94	Feldstein et al.	424	493	10/4/94
	5	4	5	5	3	3	5	10/3/95	Kahane et al.	536	5	4/8/94
	5	6	6	5	7	0	0	9/9/97	Cho et al.	514	2	8/15/94
	5	7	0	5	5	2	9	1/6/97	Matyus et al.	514	541	10/11/91
	4	8	9	5	7	2	5	01/23/90	Kantor et al.	424	455	04/04/98
	4	9	2	5	6	7	3	5/15/90	Steiner	424		8/14/87
	4	9	7	6	9	6	8	12/11/90	Steiner	424	491	02/24/89
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	5	7	7	3	6	4	7	06/30/98	Leone-Bay et al.	562	444	02/07/97
▼	5	7	7	6	8	8	07/07/98	Leone-Bay et al.	514	2	02/07/97	

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P F JC16 DEMARIA/AR								Form PTO-1449 (Rev. 10-92) [modified]		Docket No.: 1946/1A483-US8		Application No.:09/760,307	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(use several sheets if necessary)</i>													
								Applicants: Sam J. Milstein, et al.					
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R e	3	5	8	6	2		07/28/98	Steiner et al.		424	455	08/14/87	
	5	7	9	2	4	5	1	08/11/98 Sarubbi et al.		424	85.4	03/02/94	
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	5	8	2	4	3	4	5	10/20/98 Milstein et al.		424	489	06/07/95	
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	5	9	5	5	5	0	3	09/21/99 Leone-Bay et al		514	563	02/06/97	
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	5	9	6	5	1	2	1	10/12/99 Leone-Bay et al.		424	85.2	02/06/97	
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	6	0	5	1	5	6	1	04/18/00 Leone-Bay et al		514	56	02/07/97	
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
<i>L.</i>	3 6 9 8 5 3	7/24/69	Spain				
<i>J.</i>	2 3 2 6 9 3 4	5/6/77	France				
<i>J.</i>	0 0 3 6 1 4 5	9/23/81	EPO				
<i>J.</i>	2 0 9 5 9 9 4	10/13/82	Great Britain				
<i>J.</i>	0 2 2 6 2 2 3	6/27/87	EPO				

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	9	3	1	8	7	5	4	9/30/93	PCT/WO			
	0	5	1	7	2	1	1	9/12/92	EPO			

OTHER DOCUMENTS

(including Author, Title, Date, Pertinent Pages, Etc.)

EAMINER INITIAL	
	Dal Pozzo, A., et al. (1989), <i>Thrombosis Research</i> 56:119-124
	Leone-Bay et al., J. Med Chem. Vol 21, no. 13 pgs 4263-69
	Leone-Bay, Andrea and Paton, Duncan R; "Delivery Agents that Facilitate the Oral Delivery of Macromolecular Drugs"; Current Opinion in Drug Discovery and Development (1999) 2(1): 26-32
	Gomez-Orellana, Isabel; Variano,Bruce; Miura-Fraboni, Judy; Milstein,Sam and Paton,Duncan R. "Thermodynamic Characterization of Intermediate State of Human Growth Hormone"; Protein Science (1998) 7:1352-1358
	Leone-Bay,Andrea; Paton, Duncan R.; Freeman, John; Lecara, Christine;O'Toole, Doris; Gschneidner, David; Wang, Eric; Harris, Elizabeth; Rosado,Connie; Rivera, Theresa; DeVincent, Aldona; Tai, Monica; Mercogliano, Frank; Agarwal,Rajesh; Leipold, Harry and Baughman. Robert A. "Synthesis and Evaluation of Compounds that Facilitate the Gastrointestinal Absorption of Heparin" Journal of Medicinal Chemistry (1998) 41(7): 1163-1171
	Bergeron, Raymond J.; Yao, Guo Wei; Erdos, Gregory W.;Milstein, Sam; Gao, Fenglan; Rocca, Jim; Weimar, William R.; Price, Harry L.; Phanstiel IV, Otto ; "The Influence of Molecular Conformation Upon the Self-Assembly of Cyclohexane Diamide Diacids"; Bioorganic and Medicinal Chemistry (1997) 5 (11): 2049-2061
	Leone-Bay, Andrea; Leipold, Harry R. Paton, Duncan R.; Milstein, Sam and Baughman, Robert A.; "Oral Delivery of rhGH: Preliminary Mechanistic Considerations"; Drug News & Perspectives (1996) 9(10): 586-591
	Leone-Bay, Andrea; Ho, Koc-Kan; Agarwal, Rajesh; Baughman, Robert A.; Chaudhary,Kiran; DeMorin, Frenel; Genoble, Lise; McInnes, Campbell; Lercara, Christine; Milstein, Sam; O'Toole, Doris; Sarubbi, Donald; Variano, Bruce; and Paton, Duncan R.;"4[4-(2-hydroxybenzoyl)aminophenyl]butyric acid as a novel oral delivery agent for recombinant human growth hormone"; Journal of Medicinal Chemistry (1996) 39: 2571-2578
	Bergeron, Raymond; Phanstiel IV, J. Otto; Yao, Guo Wei; Milstein, Sam and Weimar,William R. " Macromolecular Self-Assembly of Diketopiperazine Tetrapeptides"; Journal of the American Chem. Society (1994) 116: 8479-8484

JPL13321.DOC

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